IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Michael R. Krames; Daniel A. Steigerwald; Fred A. Kish, Jr.; Pradcep

Rajkomar; Jonathan J. Wierer, Jr.; Tun S. Tan

Assignee:

Lumileds Lighting U.S. LLC

Title:

III-Nitride Light-Emitting Device With Increased Light Generating

Capability

Serial No.:

10/071,507

Filing Date:

February 7, 2002

Examiner:

Ida M. Soward

Group Art Unit:

nit: 2822

Docket No.:

LUM-M-9152-3D US

San Jose, California February 9, 2004

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 RECEIVED CENTRAL FAX CENTER

FEB 0 9 2004

RESPONSE TO OFFICE ACTION

Dear Sir:

OFFICIAL

This responds to the Office Action dated September 25, 2003. Please amend the above-identified application as follows.

Amendments to the claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 7 of this paper.

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Serial No. 10/071,507

PAGE 4/13 * RCVD AT 2/9/2004 2:55:41 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/3 * DNIS:8729306 * CSID:4083820481 * DURATION (mm-ss):03-40

4083820481



Brian D. Ogonowsky Carmen C. Cook

David C. Hsia

Rachel V. Leiterman

February 9, 2004

Via Facsimile Commissioner for Patents

P. O. Box 1450 Alexandria, VA 22313-1450

Re:

Applicant(s):

Michael R. Krames; Daniel A. Steigerwald; Fred A. Kish, Jr.;

Pradeep Rajkomar; Jonathan J. Wierer, Jr.; Tun S. Tan

Lumileds Lighting U.S., LLC Assignee:

Title:

III-Nitride Light-Emitting Device With Increased Light

Generating Capability

Serial No.: Examiner:

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Group Art Unit: 2822

Dear Sir:

A

Transmitted herewith are the following documents in the above-identified application:

(1) This Transmittal Letter (1 page in duplicate);

(2) Response to Office Action (10 pages).

No additional fee is required.

The fee has been calculated as shown below:

	Claims Romain	•	Highest No. Previously Paid For		Present Extra		Rate		Additional <u>Fee</u>	
Total Claims	36	Mimus	22	==	14	X	\$18	S	252.00	
Independent Claims	1	Minus	3	=	O.	x	\$86	S	0.00	
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	Extension of Time Fee (2 months) \$								420.00	
timely	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.									
⊠ Plcas	Please charge our Deposit Account No. 502226 in the amount of									
	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 502226.									
						7	otal:	\$	<u>672.00</u>	

Respectfully submitted,

Certification of Facsimils Transmission

I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Rachel V. Leiterman Attorney for Applicant(s) Reg. No. 46,868

03/05/2004

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PAGE 2/13* RCVD AT 2/9/2004 2:55:41 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/3* DNIS:8729306 * CSID:4083820481 * DURATION (mm-ss):03-40